

**IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE**

Appl. No.: 10/551,321  
Applicant(s): Karl Thiele  
Filed: September 22, 2005  
TC/A.U.: 2800/2834  
Examiner: Derek John Rosenau  
Atty. Docket: US 030084 US

Title: TWO-DIMENSIONAL (2D) ARRAY CAPABLE OF  
HARMONIC GENERATION FOR ULTRASOUND  
IMAGING

**AMENDMENT and/or RESPONSE under 37 C.F.R. § 1.116**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the final Office Action of April 19, 2006, please amend the above referenced application as follows and reconsider the application in light of the following remarks.

**This paper includes** (each beginning on a separate sheet):

**1. Remarks/Discussion of issues;**